



**Caltrans/Flasher Barricade Association  
Work Zone Traffic Safety Conference  
April 25 and 26, 2011**



Many people know that Caltrans has always been a leader in work zone safety awareness, from our annual workers memorial to our nationally recognized "Slow for the Cone Zone" campaign. But what most people don't know is that every year, Caltrans staff meet with traffic control industry representatives from the Flasher Barricade Association (FBA) to showcase new work zone products and to discuss ideas for improving work zone safety.

This year we would like to invite all work zone related staff and professionals to come and join us as we celebrate National Work Zone Awareness Week.

Last year more than 100 people from throughout California participated in the event. Those participants included Caltrans staff, traffic-engineering officials from cities and counties, utility companies' traffic managers, traffic control contractors, product vendors, and manufacturers.

This year we will highlight the newest work zone products, including products still under research and development. Caltrans and UC Davis will showcase fuel-cell-powered lighting equipment and automated traffic monitoring systems. Vendors will showcase intelligent cones, sensors, and cameras that will monitor traffic and determine if human intervention is needed. In addition, participants can see presentations on smart work zone deployment and real-time traffic management solutions using wireless technology. Those smart work zone systems monitor traffic data, manage the work zone through automation, and maintain traffic systems around the clock, 365 days a year.

In addition to the work zone of tomorrow demonstrations FBA members will showcase temporary traffic control devices and appurtenances intended to meet Americans with Disabilities Act (ADA) accessibility requirements. The goal of the showcase is to develop criteria that can be used to establish specifications, special provisions, qualified product lists, and procedures to meet ADA requirements in work zones.

Please join us at the Work Zone Safety Conference on April 25 and 26, at the Caltrans Maintenance Safety Equipment and Training site, 4338 Dudley Boulevard, McClellan, CA 95652. For more information, please contact Gordon Wang at 916-653-1816 or [Gordon.Wang@dot.ca.gov](mailto:Gordon.Wang@dot.ca.gov).

Please RSVP through email to Gordon Wang. Please indicate the agency or company you are representing and date(s) & number of people attending.

## Conference Agenda:

### Monday April 25. - Safer work zones for Pedestrians

- 7- 10AM Vendor set up
- 10-10:15AM Welcome and Intros -Darold Heikens, Wayne Henley
- 10:15-10:20 Introduction to Cal Ped TTC zone checklist - Johnny Bhullar, Gordon Wang
- 10:20-10:30 Introduction to ADA program and staff - Darold Heikens
- 10:30-Noon Pedestrian accessibility in workzone presentation - Joe Horton, Alex Morales
- Noon - 2PM Lunch / Vendor show
- 2 - 3:30PM Audible Warning and Barricade system for accessibility presentation.  
- Clarence Labar, Tim Cox
- 3:30-3:45PM Event Picture Time

### Tuesday April 26. - Smart work zones of tomorrow and Caltrans policy updates

- 9-9:15AM Welcome and Intros - Wayne Henley
- 9:15-9:30 Fuelcell powered work zone lighting system - Randy Woolley
- 9:30-9:45 Automated speed monitoring in work zones - Randy Woolley
- 9:45-10AM Augmented speed enforcement in work zones - Randy Woolley
- 10-10:30AM Caltrans research projects demos - Randy Woolley
- 10:30-11:30 Intelligent Work Zone presentation - Todd Melin
- 11:30-1:30PM Vendor show (Lunch served at noon)
- 1:30- 1:35 Intro and update on 2010 Std Plans and Spec - Don Howe, Gordon Wang
- 1:35-2:25 Caltrans work zone updates 2011 - Ed Yarbrough.
- 2:25-2:30 Break
- 2:30-3:20 Work zone speed limit reduction - Roberta McLaughlin
- 3:20-3:25 Break
- 3:25-4:15 CA MUTCD update - Johnny Bhullar
- 4:15-4:30PM Final thoughts and discussion for next year's event - Joe Riehl



## DRIVING DIRECTIONS TO META/McClellan (4338 Dudley Blvd.)

### From Sacramento International Airport

Take I-5 south toward Sacramento; merge onto I-80 East toward Reno.

### I-80 Eastbound:

Take Winters Street exit; turn left on Winters (under the freeway) to the 'T' intersection (Bell & Dudley). Turn right and follow Dudley through the stop light at Forcum. Proceed on Dudley around a left-hand curve and across the RR tracks. Approximately 1/10 mile farther you will see a sign reading "Department of Transportation-Maintenance Training Academies." Turn right at this sign (4338 Dudley) and park across from the entrance.

### Bus-80 Eastbound or I-80 Westbound:

Take Watt Avenue Exit north. Go north on Watt past Roseville Road staying in the far-left lane. Turn left at the Peacekeeper stoplight. Drive two blocks and turn left at the stoplight onto Dudley Blvd (at the water tower). Follow Dudley, turning right at the second stop sign, and left at the third stop sign. The Maintenance Training Academies building is on the left about two blocks past the left turn. The street address is on the Dudley side of the building, and a sign reading "Department of Transportation-Maintenance Training Academies" is at the front corner of the building. Turn left at this sign and park across from the entrance.

